# IRTS Radio News Bulletin Sunday 4th July 2010

#### **80 Metre Counties Contest**

Stations who participated in the recent IRTS Contest please send your logs to the contestmanager /at/ irts.ie deadline for receipt of logs is 20th July.

#### This weekend IRTS UHF / VHF Field Day

The annual UHF / VHF field day is happening this weekend. Further details can be found on the IRTS website.

#### **Increased Power for Contests**

The Society is continuing to pursue with ComReg the question of securing increased power for the duration of contests on a list of international HF and VHF contests still to be finalised. In order to take this matter further, ComReg wish to have submitted a list of licensed amateurs who would be interested in getting permission to operate with increased power for the contests concerned.

Anyone who wishes to have their name included on this list should e mail the contest manager Thos Caffrey EI2JD at contestmanager /at/ irts.ie or to thoscaffrey /at/ hotmail.com

#### **HAM RADIO 2010**

The now famous HAM RADIO took place in Friedrichshafen from 25th to 27th June. A large contingent of EIs travelled to the rally. Some flew to Zurich and by train and ferry to Friedrichshafen while others flew to Memmingen and onwards by train. The lucky few were on holiday and took in the Friedrichshafen rally in their travels.

Similar to the last number of years IRTS had a stand at the rally. The two themes displayed on the stand were the Engineers Ireland Steps Programme in which the Society has had a significant involvement for the last two years and 'How Radio Amateurs got their Bands'. The latter theme was illustrated by a set of charts from the second part of a lecture on this theme by John EI7BV.

These eleven charts traced the changes in frequency allocations in the VHF/UHF/SHF bands over the various World Radio Conferences starting with the one in Atlantic City in 1947.

There was a large attendance of visitors to the rally on each day and the flea market section really has to be seen to be believed. Centrepiece of the Yaesu stand was the FTDX 5000. This is a 200 watt HF and 50 MHz transceiver with two independent receivers and an optional real time band scope. It seems to have a first class, low noise receiver and was generating considerable interest.

Eighteen EIs signed in at the IRTS stand and we would like to particularly thank those who gave some of their exhibition time to staff the stand.

## **OFCOM Ethernet devices report**

OFCOM, the UK's telecoms regulator, has released a report on interference issues caused by power line Ethernet devices.

The report concludes that improved notching and power control are necessary to prevent interference and that as the speed of these devices increases, bands up to 300MHz are potentially subject to interference.

The report can be found via a google search.

## **WAI Squares Activation**

Peter EI4GZB Declan EI9HQ will be out activating Squares on the 18th July

Planned squares to be worked are Oscar 33 34 35 36 County Dublin. All squares will be activated /MM from the boat it is planned that the above squares will be activated both times during the day, on the outward and return journeys.

Bands to be used will be 20m 40m & 80m 14.268 7.068 & 3.680/760KHz SSB only + - QRM.

## **CQ CQ calling news items**

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

## **Rallies**

For further details on Rallies please see www.irts.ie/rallies

## **History this Week**

1896 Marconi transmits 400 metres between London PO buildings.

1897 Marconi receives first patent for a radio device in Britain.

1928 Baird demonstrates colour TV.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

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